

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

Complete if Known

Application Number	09/417251
Filing Date	October 13, 1999
First Named Inventor	Rebecca E. Cahoon Et. Al.
Examiner Name	J. J. ZARA
Art Unit	1646
Attorney Docket No.	BB1085 US NA

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number **04-1928**
 Deposit Account Name **E. I. du Pont de Nemours and Company**

The Director is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee			
1002 330	2002 165	Design filing fee			
1003 520	2003 260	Plant filing fee			
1004 750	2004 375	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$ 0.00)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

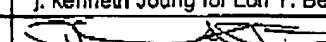
Total Claims	-20** =	X 16	=	Fee from below	Fee Paid
Independent	-3** =	X 84	=		
Multiple Dependant	<input type="checkbox"/> YES		=	280	

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	
1202 18	2202 9	Claims in excess of 20			
1201 84	2201 42	Independent claims in excess of 3			
1203 280	2203 140	Multiple dependent claim, if not paid			
1204 84	2204 42	** Reissue independent claims over original patent			
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$ 0.00)					

**or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 410	2252 205	Extension for reply within second month			
1253 930	2253 485	Extension for reply within third month			
1254 1,450	2254 725	Extension for reply within fourth month			
1255 1,970	2255 985	Extension for reply within fifth month			
1401 320	2401 160	Notice of Appeal			
1402 320	2402 160	Filing a brief in support of an appeal			
1403 280	2403 140	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,300	2453 650	Petition to revive - unintentional			
1501 1,300	2501 650	Utility issue fee (or reissue)			
1502 470	2502 235	Design issue fee			
1503 630	2503 315	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			130.00
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))			
1801 750	2801 375	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination or a design application			
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$ 130.00)					

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	j. kenneth JOUNG for Lori Y. Beardell	Registration No. (Attorney/Agent)	34,293	Telephone (302) 992-4926
Signature		Date	10/22/2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEECommissioner for Patents
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Fax (703)746-4000

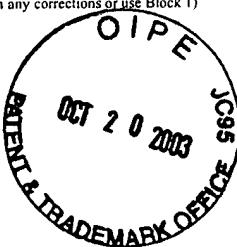
OFFICE OF PETITIONS

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590 06/30/2003

Connolly Bove Lodge & Hutz LLP
P.O.Box 2207
1220 Market Street
Wilmington, DE 19899



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Lisa Z. Turner	(Depositor's name)
<i>Lisa Z. Turner</i>	(Signature)
October 16, 2003	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/417,251	10/13/1999	REBECCA E. CAHOON	BB1085-US-NA	7181

TITLE OF INVENTION: PLANT PROTEIN DISULFIDE ISOMERASES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300 <i>1330</i>	\$0	\$1300 <i>1330</i>	09/30/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
ZARA, JANE J	1635	800-278000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

E. I. du Pont de Nemours and Company

Wilmington, DE

Please check the appropriate assignee category or categories (will not be printed on the patent) individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

 Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies _____ The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1928 (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Don G. Kendall *Oct. 16, 2003*

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TRANSMIT THIS FORM WITH FEE(S)

PTO/SB/82 (04-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

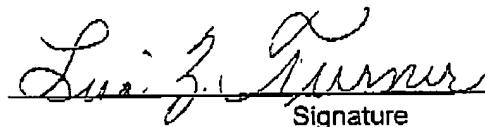
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LISA Z. TURNER

Type or printed name of person signing Certificate

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09/417251
BB1085 US NA
Amendment Under 37 CFR 1.312 - 1 page
Correction of Inventorship Under 37 CFR 1.48(b) - 1 page
Postcard
Fee Sheet

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

REBECCA E. CAHOON

CASE NO.: BB1085USNA

APPLICATION NO.: 09/417,251

GROUP ART UNIT: 1635

FILED: OCTOBER 13, 1999

EXAMINER: ZARA, JANE J

FOR: PLANT PROTEIN DISULFIDE ISOMERASES

#27 / Correct Inventor

CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. 1.48(b)Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The prosecution of this application has resulted in the cancellation of claims so that less than all the originally named inventors are the actual inventors of the invention being claimed.

Please amend this application to delete Guo-Hua Miao as co-inventor. Guo-Hua Miao is being deleted as co-inventor for this application because his invention is no longer being claimed in the application.

Please charge the required fee under 37 CFR 1.17(i) of \$130.00 to Deposit Account 04-1928 (E. I. du Pont de Nemours and Company). If this fee is insufficient or incorrect, please charge or credit the balance to the above-identified account.

Respectfully submitted,



LORI BEADELL
ATTORNEY FOR APPLICANTS
REGISTRATION NO. 34,293
TELEPHONE: 302-992-4926
FACSIMILE: 302-892-1026

DATED: 10/25/03

PTO/SB/92 (05-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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LISA Z. TURNER

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APPLICATION NO: 09/417,251
DUPONT DOCKET NO: BB1085USNA
REVOCATION AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT
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STATEMENT UNDER 37 CFR 3.73(b)
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